

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
15 March 2001 (15.03.2001)

PCT

(10) International Publication Number
WO 01/17498 A1

(51) International Patent Classification⁷: **A61K 7/48**

(21) International Application Number: **PCT/IB00/01280**

(22) International Filing Date:
8 September 2000 (08.09.2000)

(25) Filing Language: **English**

(26) Publication Language: **English**

(30) Priority Data:
MI99A001894 9 September 1999 (09.09.1999) **IT**

(71) Applicant and

(72) Inventor: **GHISALBERTI, Carlo** [BR/BR]; Rua Luis Dias, 85/61, Itaim-Bibi, CEP-04542-080 São Paulo, SP (BR).

(81) Designated States (national): **AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ,**

DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): **ARIPO** patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), **Eurasian** patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), **European** patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), **OAPI** patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

- *With international search report.*
- *Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

BEST AVAILABLE COPY

(54) Title: **USE OF CONJUGATED LINOLEIC ACID (CLA) FOR THE TOPICAL TREATMENT OF CELLULITE**

(57) Abstract: The present invention relates to the use of conjugated linoleic acid (CLA) for the topical treatment of fatty deposits and cellulite and to new topical compositions and to cosmetic and dermatological topical compositions for the treatment of fatty deposits and cellulite comprising CLA as well as kits comprising CLA for said treatment.

WO 01/17498 A1